



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/562,410
Filing Date	September 7, 2006
First Named Inventor	Harley et al.
Group Art Unit	4161
Confirmation No.	6086
Examiner Name	Nathan, Shyam
Attorney Docket Number	38797-8007.US00

Sheet 1 of 2

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear
		Number	Kind Code (if known)			
	1.	US-5,663,160		Meybeck et al.	09-02-1997	
	2.	US-5,770,578		Binder et al.	06-23-1998	
	3.	US-5,786,343		Ber	07-28-1998	
	4.	US-5,942,233		Chang	08-24-1999	
	5.	US-6,162,459		Hu et al.	12-19-2000	
	6.	US-6,190,678		Hasenoeuhl et al.	02-20-2001	
	7.	US-6,346,539		Raman et al.	02-12-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages- Relevant Figures Appear	T ⁶
		Office ³	Number	Kind Code ² (if known)				
	8.	PCT	WO 99/35243	A3	Cold Spring Harbor Laboratory	07-15-1999		
	9.	PCT	WO 02/091999	A2/A3	Geron Corporation	11-21-2002		
	10.	PCT	WO 05/000245	A2	Geron Corporation	06-23-2004		

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	11.	Copy of the International Search report and Written Opinion for PCT application PCT/US04/20338, 7 pages, search report dated April 12, 2005 (2005).	
	12.	Funk, Walter D. et al., "Telomerase expression restores dermal integrity to in vitro- aged fibroblasts in a reconstituted skin model", <i>Experimental Cell Research</i> , 258(2):270-278 (2000).	
	13.	Harle-Bachor, C. et al., "Telomerase activity in the regenerative basal layer of the epidermis in human skin and in immortal and carcinoma-derived skin keratinocytes", <i>Proc Nat'l Acad. Sci. USA</i> , 93(13):6476-81 (1996).	

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/S.N./ /Shyam Nathan/

Date
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10/27/2008

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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	14.	Huang, Y. et al., "Selected non-timber forest products with medicinal applications from Jilin Province in China", Conference Title: Forest communities in the third millennium: Linking research, business, and policy toward a sustainable non-timber forest product sector; Kenora, Ontario, Canada, 1-4 October, 1999; General Technical Report- North Central Research Station, USDA Forest Service (No. NC-217): p. 93-101 (2000).	
	15.	Kitagawa et al., "Saponin and Sapogenol XXXIV. Chemical Constituents of Astragali Radix, the Root of Astragalus Membranaceus Bunge (1). Cycloastragenol, the 9,19-Cyclolanostane-type Aglycone of Astragalosides, and the Artifact Aglycone Astragenol, <i>Chem. Pharm. Bull.</i> , <u>31</u> (2):689-697 (1983).	
		Kitagawa et al., "Saponin and Sapogenol XXXV. Chemical Constituents of Astragali Radix, the Root of Astragalus Membranaceus Bunge (2). Astragalosides I, II and IV, Acetylastragaloside I and Isoastragalosides I and II, <i>Chem. Pharm. Bull.</i> , <u>31</u> (2):698-708 (1983).	
	16.	Pistelli, L., et al., "Antimicrobial and antifungal activity of crude extracts and isolated saponins from Astragalus verrucosus", <i>Fitoterapia</i> , <u>73</u> (4):336-339 (2002).	
	17.	Yasukawa et al., "Sterol and triterpene derivatives from plants inhibit the effects of a tumor promoter, and sitosterol and betulinic acid inhibit tumor formation in mouse skin two-stage carcinogenesis", <i>Oncology</i> , <u>48</u> (1):72-76 (1991).	

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